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Registration Decision RD2016-13

Clothianidin

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Registration Decision Statement[1] for Clothianidin

Health Canada's Pest Management Regulatory Agency (PMRA), under the authority of the *Pest Control Products Act* and Regulations, is granting full registration for the sale and use of Clothianidin Technical Insecticide and MaxForce IMPACT Cockroach Bait Gel, containing the technical grade active ingredient clothianidin, as an insecticide product which is applied as a major new use for crack and crevice or spot treatment for control of cockroaches both indoors and on the exterior of structures.

This decision is consistent with the Proposed Registration Decision PRD2016-04, *Clothianidin,* which contains a detailed evaluation of the information submitted in support of this registration. The evaluation found that, under the approved conditions of use, the products have value and do not present an unacceptable risk to human health or the environment. Two comments were received during the consultation period. These comments are in support of the registration of the proposed products. Please see Appendix I for details.

Other Information

The relevant test data on which the decision is based (as referenced in PRD2016-04, *Clothianidin,* are available for public inspection, upon application, in the PMRA's Reading Room (located in Ottawa). For more information, please contact the PMRA's Pest Management Information Service by phone (1-800-267-6315) or by e-mail (pmra.infoserv@hc-sc.gc.ca).

Any person may file a notice of objection[2] regarding this registration decision within 60 days from the date of publication of this Registration Decision. For more information regarding the basis for objecting (which must be based on scientific grounds), please refer to the Pesticides and Pest Management portion of the Health Canada's website (Request a Reconsideration of Decision) or contact the PMRA's Pest Management Information Service.

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[1] "Decision statement" as required by subsection 28(5) of the *Pest Control Products Act.*

[2] As per subsection 35(1) of the *Pest Control Products Act.*

Appendix I Comments

Two comments were received from different pest control services and pest management professionals to highlight their support for the registration of this product.

1. The registration submission Bayer Crop Science Canada has prepared for Maxforce IMPACT Cockroach Bait Gel will be highly advantageous to the Structural Pest Management Industry.

   Due to resistance and aversion issues Pest Management firms across Canada are experiencing when providing cockroach services, it is extremely important that new active ingredients are registered for cockroaches. Adding Clothianidin to the available list of active ingredients for cockroach control will improve our effectiveness in preserving food integrity while protecting public health and food safety. The addition of this new active will also enhance our ability to rotate pesticides moving forward, thus helping to extend the life of existing registered insecticides as we prevent resistance.

   In addition, feedback that we have received from U.S. colleagues regarding efficacy of Maxforce IMPACT Cockroach Bait Gel on cockroaches has been very positive.

2. This is a product that is highly needed in the pest control industry right now. Other bait options available on the market have lost efficacy. A new bait will help take a more proactive IPM approach to cockroaches.